

U0002.T30.K5S.E1.M2.M4.C1.Y3.W2.W9 – HOSPITAL BED 4 MOTORIZED



Images are only for orientative purpose, based on configuration the real product may differ slightly.

TECHNICAL SPECIFICATION

- The safe working load of the bed is 230 KG.
- The bed have four swiveling castors of 150 mm diameter to ensure height adjustment compliance and easy movement, with a central braking system activated and deactivated by foot pedals. **T30**
- The metal frame is made of oval-shaped steel tubing (elliptical to prevent injuries) and finished with electrostatic powder coating.
- The lying surface dimensions: 196 X 89 ±1 cm.
- The bed is extendable by 27 cm. **W9**
- The head and foot boards are made of plastic, compliant with hospital standards, and easily removable for better cleaning and disinfection.
- The bed have protective bumpers on all four corners of the metal frame.
- It includes integrated side rails with the following specifications:
- A pair of multi-adjustable side rails (right and left) specially designed to offer multiple grip options for the user and to facilitate the caregiver. Each side (left/right) have two rails, 40 cm height, one positioned at the upper body and the other at the lower body. Both are foldable with easy height adjustment for smooth patient transfer to and from the bed. The upper rail have at least two handles, one on the top section and one foldable lateral handle. **K5S**
- The bed have fittings for a patient lifting pole and is supplied with its own pole and triangle grip. **W2.**
- It also includes urine bag holders on both sides.

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- The clearance between the frame and the floor is ≥ 15 cm, allowing access for patient lifting hoists. All cables are neatly secured inside protective plastic tubing for safety and cleaning convenience.
- The section movements are electrically operated.
- More specifically:
- The backrest section move at least 70° , with manual CPR flattening capability in emergencies. **M2**
- There are thigh flexion and knee extension functions, also with manual CPR flattening. **M4.**
- The height adjustment range 42 - 79 cm.
- The Trendelenburg and reverse Trendelenburg tilt: $\pm 15^\circ$.
- All movements are electrically controlled by a user-friendly wired hand control, with sufficient IPX4 rating (waterproof protection) for hospital use, providing five functions: **C1**
 1. Raising and lowering the backrest.
 2. Raising and lowering the leg section.
 3. Raising and lowering back and leg sections simultaneously.
 4. Raising and lowering the entire bed platform.
 5. Adjusting Trendelenburg and reverse Trendelenburg tilt.
- The bed is equipped with four motors (220–240V), all with appropriate IPX6 protection.
- Both the electric bed and motors bear the CE marking.
- Bed is equipped with a battery. **E1**



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